Transport Canada 4. Organization Name and Address.	AUTHORIZED RELEASE C	CERTIFICATE	3. Form Tracking Number. WO152865
AJW Technique Inc 7055, rue Alexander Fleming Saint-Laurent QC H4S-2B7	AIW	/ technique	5. Work Order, Contract or Invoice Number:
		1001	R421708
6. Item: 7. Description:	8. Part Number:		
SSFDR- SOLID STATE FLIGHT DATA REC		10.	11. Status/Work:
12. REMARKS		1.00 SSFDR-09441	REPAIRED
REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 31-30-40 F FOR ADDITIONAL INFORMATION REFER TO TEARDOWN/INSPECTION REPORT. U.L.B. P/N DK120/90, S/N AT55108	REPAIRED AND TESTED SERVICEABLE IN ACCORDANCE WITH CMM 31-30-40 REV32 DATED 30MAR2022 FOR ADDITIONAL INFORMATION REFER TO TEARDOWN/INSPECTION REPORT. U.L.B. P/N DK120/90, S/N AT55108	ED 30MAR2022.	
U.L.B. EXPIRY DATE: JAN 2031			
3			
3a. Certifies the items identified above were manuf	WC FILE	EA Maintenance perform	\SA Approval No∴ EASA.145.7260 ted in accordance with FAR 43.17
3a. Certifies the items identified above were manufactured in conform Approved design data and are in a condition for safe operation. Non-approved design data specified in Riock 12	actured in conformity to: 14a. 17	EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17 Certifies that, except where otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was performed in accordance with Canadian Aviation Regulations.	EASA Approval No.: EASA.145.7260 Maintenance performed in accordance with FAR 43.17 otherwise specified in Block 12, the work identified in Block 2 was performed in accordance with Canadian Aviation
3a. Certifies the items identified above were manufact Approved design data and are in a condition for Non-approved design data specified in Block 12	No. of the second secon	Maintenance perform Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in ac Regulations. X CAR 571.10 Maintenance Release	SA Approval No.: EASA.145.7260 red in accordance with FAR 43.17 Block 12, the work identified in Block scordance with Canadian Aviation
3a. Certifies the items identified above were manuf Approved design data and are in a condition i Non-approved design data specified in Block	NC FILE	Maintenance perform Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in a Regulations. X CAR 571.10 Maintenance Release Other regulation specified in Block 12	SA Approval No.: EASA.145.7260 led in accordance with FAR 43.17 Block 12, the work identified in Block cordance with Canadian Aviation
ed above were rand are in a concentrate specified in I	14a. lumber 14b.	Maintenance perform Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in an Regulations. X CAR 571.10 Maintenance Release X Other regulation specified in Block 12 Signature 14c. A	EASA Approval No.: EASA.145.7260 erformed in accordance with FAR 43.17 lified in Block 12, the work identified in Block d in accordance with Canadian Aviation 14c. Approval Organization Number 33-12
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ed above were rand are in a conducta specified in the	NC FI	Maintenance perform Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in a Regulations. X CAR 571.10 Maintenance Release Other regulation specified in Block 12 Signature Signature Robert Milbers 14c. A	EASA Approval No.: EASA.145.7260 erformed in accordance with FAR 43.17 iffed in Block 12, the work identified in Block in accordance with Canadian Aviation 14c. Approval Organization Number 33-12 14e. Date (dd/mmm/yyyy)
13a. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12 13b. Signature: 13c. Approved Organization Non-approved or Printed): 13e. Date	in conformity to: operation. d Organization Number	Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in an Regulations. X CAR 571.10 Maintenance Release X Other regulation specified in Block 12 Signature Signature Robert Milbers 14c. A	SA Approval No.: EASA.145.7260 led in accordance with FAR 43.17 Block 12, the work identified in Block cordance with Canadian Aviation sproval Organization Number 33-12 late (dd/mmm/yyyy) 18/Jan/2024
13a. Certifies the items identified above were manufactured Approved design data and are in a condition for safe Non-approved design data specified in Block 12 13b. Signature: 13d. Name (Typed or Printed): 13e. Date This certficate does not constitute authority to install the part. Installers working in accordance with the national regulations Statements in blocks 13a or 14a do not see that the country specified.	13a. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation.	Maintenance perform Certifies that, except where otherwise specified in 11 and described in Block 12 was performed in an Regulations. X CAR 571.10 Maintenance Release X Other regulation specified in Block 12 Signature Robert Milbers 14c. A 14c. A 14d. D Robert Milbers	SA Approval No.: EASA.145.7260 led in accordance with FAR 43.17 Block 12, the work identified in Block cordance with Canadian Aviation pproval Organization Number 33-12 late (dd/mmm/yyyy) 18/Jan/2024
13a. Certifies the items identified above were manufactured in Approved design data and are in a condition for safe op Non-approved design data specified in Block 12 13b. Signature: 13c. Approved 13c. Approved 13d. Name (Typed or Printed): 13e. Date This certificate does not constitute authority to install the part. Installers working in accordance with the national regulations of country specified. Statements in blocks 13a or 14a do not constitute installation ceapplicable national regulations before the aircraft may be flown.	EASA Approval No.: EASA, 145.726 Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12 13b. Signature: 13c. Approved Organization Number 13d. Name (Typed or Printed): 13e. Date 13e. Date 13e. Date 13e. Date 13e. Date 14a. Certifies that, except where otherwise specified in Block 12 was performed in accordance with Canadian Aviation Regulations. X CAR 571.10 Maintenance Release X Other regulation specified in Block 12 X Other regulation specified in Bloc	Certifies that, except where otherwise specified in Block 12, the 11 and described in Block 12 was performed in accordance witl Regulations. IX CAR 571.10 Maintenance Release IX Other regulation specified in Block 12 Signature Robert Milbers 14c. Approval Organ 14de. Date (dd/mmm 18de) Robert Milbers 14e. Date (dd/mmm 18de) Robert Milbers 18/Jan/20 18/Jan/20 The aircraft must contain an installation certification issued in a general performed in accordance witlength in a	SA Approval No.: EASA.145.7260 led in accordance with FAR 43.17 Block 12, the work identified in Block cordance with Canadian Aviation Approval Organization Number 33-12 Pate (dd/mmm/yyyy) 18/Jan/2024 Ton issued in accordance with the

AJW.TECHNIQUE

100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada www.ajw-group.com

Tear Down/Inspection Report

Work Order: WO152865 Date Printed: 2024-01-18 Customer RO: R421708

Page: 1

To:

A J Walter Aviation Ltd.
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS

UNITED KINGDOM

Code: AJW01

Fax:

Descr: SSFDR- SOLID STATE FLIGHT DATA RECORDER

Phone:

P/N: 980-4700-042

Qty: 1

Email:

S/N: SSFDR-09441

Mfg: HONEYWELL INTL

TSN: UNK

TSO: 0

TSR: 0

CSN: UNK

C\$O: 0

CSR: 0

P/N Out: 980-4700-042

S/N Out: SSFDR-09441

Symptoms:

CODE:

REASON FOR REMOVAL

DETAILS:

Time/WO.

CODE:

MOD/AMENDMENT STATUS AR

DETAILS: AM

AMENDMENT STATUS ON ARRIVAL: 7 - 13, 15 - 18, 20.

Faults:

CODE:

CUSTOMER REASON FOR REMOVAL CONFIRMATION

DETAILS:

Reason for removal as per repair order is confirmed.

CODE:

INITIAL TEST FAILURE

DETAILS:

Initial test failure is attributed to unit failing Underwater Locator Beacon tests due to time expired. Unit passed computer bench

tests in accordance with CMM 31-30-40 REV32 Dated 30Mar2022.

CODE:

REPAIR

DETAILS:

The following repair(s) will be performed: Underwater Locator Beacon battery requires replacing. Final test required.

Corrective Actions:

CODE:

REPAIRED

DETAILS:

Replaced Underwater Locator Beacon battery. Tested serviceable in accordance with CMM 31-30-40 REV32 Dated 30Mar2022.

U.L.B. P/N DK120/90, S/N AT55108.

U.L.B. expiry date: JAN 2031

PN Description Reason Qty Needed Disposition

810-2042/K BATTERY KIT, CODE F TX 1 Consumable

Form created with Quantum Control(tm) technology. Product Licensed to: AJW Technique Inc.



100-7055 Alexander-Fleming, Saint-Laurent, QC, H4S 2B7, Canada www.ajw-group.com

Tear Down/Inspection Report

Work Order: WO152865 Date Printed: 2024-01-18 Customer RO: R421708

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REASON LEGEND

(AD) AD: Part replaced due to Air worthiness Directive that needs to be incorporated. This code will include the last digits of the "AD".

(BR)* BROKEN: Part found Broken, cracked, crushed, ruptured, split, frayed, deformed. "NOT Customer Induced".

(BU)* BURNT/MELTED: Part found burnt, overheated, scorched, seared, blistered, short circuited etc...

(CID) CUSTOMER INDUCED DAMAGED: Part which is found damaged due to lack of maintenance, incident, mishandling, FOD etc....

(CO)* CORRODED: Part found corroded, pitted, rusted, decayed, oxidized, powdery and is beyond repair.

(CMM) 100% CMM: Part which is a mandatory replacement as per CMM.

(CR) CUSTOMER REQUEST

(CT)* CONTAMINATED: Part found contaminated by foreign object, debris, water, oil etc..." NOT Customer Induced".

(DE)* DEFECTIVE: Part defective, intermittent or loose

(DL)* DELAMINATED: Part found delaminated.

(LE)* LEAKING: Part Leaking, seeping, porous beyond acceptable level as per CMM

(MI) MISSING: Part missing to complete a unit as per CMM. "Customer responsibility"

(MOD) MODIFICATION: Part requires modification as per CMM or other technical documentation. Part may be modified or replaced with a modified

(NR)* NOT REUSABLE: Part that cannot be reused EX: O-ring, rings, gaskets, packing's, retainers, stripped screws, lock nuts, seals, lock washer.

(OOS) OUT OF SCOPE: Unit discrepancy not directly caused by customer and is above and beyond normal wear and tear or excluded from applicable commercial contracts.

(OOT)* OUT OF TOLERANCE: Part did not meet the tolerance or calibration as per CMM.

(RP)* RUPTURED: Part Punctured, ripped, torn, cut, deteriorated. (For Diaphragm, bellows...)

(RW)* REWORKED: Part reworked, refurbished, balanced, machined as per CMM.

(SB) SB: Part replaced due to Service Bulletin that needs to be incorporated. This code will include the last digits of the "SB"

(SE)* SEIZED: Part seized.

(SIL) SIL: Part replaced due to Service Information Letter that needs to be incorporated. This code will include the last digits of the SIL.

(TX) TIME CONTROLED: Part reached the end of its life, it is time expired and may either be overhauled if applicable or replaced due to times or cycles.

(WO)* WORN: Part scratched, grinded, rubbed, grooved, scrapped, gouged, chipped, abrasion etc....

(WT) WARRANTY: Part replaced under warranty

(CS) CUSTOMER SUPPLIED PARTS

(NDT) NON DESTRUCTIVE TEST

(IP) INCORRECT PART; (SS) SUPERSEDED;

(AR) AS REQUIRED;

* NORMAL WEAR AND TEAR